## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|---|---------------------|---------|---------------------|
| L1    | 1519 | @ad<"20030429" and<br>((chang\$3 switch\$3)<br>near4 active near4<br>passive)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>13:49 |
| L5    | 17   | 1 and (bluetooth RFID<br>(radio adj frequency adj<br>identification))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>13:52 |
| L6    | 4    | 5 and ((chang\$3 switch<br>\$3) near5 (energy<br>power))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>13:52 |
| L7    | 430  | @ad<"20030429" and<br>((power energy) near<br>(source supply) near5<br>determin\$3 near5<br>((active near2 passive)<br>mode)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>14:49 |
| L8    | 7    | 7 and (bluetooth RFID<br>(radio adj frequency adj<br>identification)<br>transponder)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>14:50 |
| L9    | 9    | @ad<"20030429" and<br>((power energy) near5<br>determin\$3 near5 (active<br>near2 passive)) not 8                             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>14:53 |
| L10   | 63   | ("4566009"   "5109217"<br>  "5349332"   "5438332"<br>  "5495229").PN. OR<br>("5850181").URPN.                                 | US-PGPUB;<br>USPAT; USOCR   | OR                  | ON      | 2008/09/10<br>14:56 |
| L11   | 50   | @ad<"20030429" and 10   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/09/10<br>14:56 |

| L12 | 16   | 11 and (active same passive)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>14:57 |
|-----|------|---|---|----|----|---------------------|
| L13 | 13   | ("4962485"   "5483827"<br>  "5606323"   "5822683"<br>  "5850181").PN. OR<br>("6462647").URPN.             | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/09/10<br>15:11 |
| L14 | 9    | @ad<"20030429" and 13   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>15:11 |
| L15 | 6    | 14 and (active same passive)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>15:11 |
| L17 | 1068 | @ad<"20030429" and (exchang\$3 near5 (power energy) near4 (information result info parameter))            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>16:47 |
| L18 | 58   | 17 and (bluetooth RFID<br>(radio adj frequency adj<br>identification)<br>transponder)                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>16:47 |
| L19 | 7    | 18 and (active same passive)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>16:48 |
| L20 | 0    | @ad<"20030429" and (decid\$3 near3 mode near5 based near4 (power energy) near2 (partner external remote)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>16:51 |

| L27 | 12    | (US-20080096499-\$ or US-20030141989-\$ or US-20010015381-\$ or US-20030104848-\$ or US-20010045460-\$ or US-20040201539-\$ or US-20020170969-\$).did. or (US-4827395-\$ or US-6580358-\$ or US-5850181-\$ or US-6745008-\$ or US-6462647-\$).did. | US-PGPUB;<br>USPAT  | OR | ON  | 2008/09/10<br>17:29 |
|-----|-------|--|---|----|-----|---------------------|
| L28 | 5     | 27 and protocol  | US-PGPUB;<br>USPAT  | OR | ON  | 2008/09/10<br>17:29 |
| L29 | 18    | ("5649295").PN. OR<br>("6580358").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/09/10<br>18:20 |
| L30 | 14    | 29 and protocol  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/09/10<br>18:20 |
| L31 | 4     | @ad<"20030429" and 30  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/09/10<br>18:21 |
| S1  | 1     | 10/554382  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/08/13<br>14:17 |
| S2  | 10    | @ad<"20030429" and<br>ABM and PBM  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/08/13<br>14:21 |
| S5  | 2     | ("20030141989").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/08/13<br>14:30 |
| S6  | 11059 | @ad<"20030429" and<br>(near-field "near field")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/08/13<br>14:42 |

| S7  | 27   | S6 and (determin\$3 with active with passive)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/13<br>14:42 |
|-----|------|--|---|----|----|---------------------|
| S8  | 22   | S7 and (power energy)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/13<br>14:43 |
| S9  | 15   | S7 and (power energy).<br>bsum.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/13<br>14:46 |
| S10 | 3    | @ad<"20030429" and (determin\$3 near7 (power energy) near source) near7 passive near4 active | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/13<br>14:56 |
| S11 | 6961 | @ad<"20030429" and<br>(RFID (radio adj<br>frequency adj<br>identification))                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:31 |
| S12 | 1122 | S11 and (passive same active)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:32 |
| S14 | 56   | S12 and ((decid\$3<br>determin\$3) near4<br>mode)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:33 |
| S15 | 31   | S14 and ((energy power)<br>near3 source)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:34 |

| S16 | 9    | S15 and (determin\$3<br>decid\$3 monitor43)<br>near4 (power energy)                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:43 |
|-----|------|--|---|----|----|---------------------|
| S18 | 0    | S16 and ((terminat\$3<br>disconnect\$3 drop\$4)<br>near3 (premature\$2<br>unintentional\$2)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:47 |
| S19 | 6    | S16 and (terminat\$3<br>disconnect\$3 drop\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:47 |
| S20 | 21   | S15 and (terminat\$3<br>disconnect\$3 drop\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:49 |
| S21 | 0    | S15 and ((terminat\$3<br>disconnect\$3 drop\$4)<br>near3 (premature\$2<br>unintentional\$2)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/04<br>15:50 |
| S23 | 6961 | @ad<"20030429" and<br>(RFID (radio adj<br>frequency adj<br>identification))                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>09:50 |
| S24 | 107  | S23 and ((chang\$3 switch<br>\$3) with active with<br>passive)                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>09:50 |
| S25 | 11   | S23 and ((chang\$3 switch<br>\$3) with active with<br>passive with power)                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>09:50 |

| <b>S</b> 26 | 0 | S24 and (automatic\$4<br>near4 (select\$3 determin<br>\$3 decid\$3) near4 mode) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>09:57 |
|-------------|---|---|---|----|----|---------------------|
| S27         | 3 | S24 and ((select\$3<br>determin\$3 decid\$3)<br>near4 mode)                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>09:57 |
| S28         | 0 | S24 and (on adj the adj<br>fly)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>10:00 |
| S29         | 8 | S23 and ((determin\$3<br>decid\$3) near4 active<br>near4 passive)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/05<br>10:02 |

9/10/2008 6:47:26 PM

C:\ Documents and Settings\ zlu\ My Documents\ EAST\ Workspaces\ 10554382.wsp